

Amendments to the Specification:

Please replace paragraph [0030] with the following amended paragraph:

[0030] Fig. 1 illustrates a video frame 100 according to various embodiments of the present invention. Each rectangle portion 102 corresponds to a respectively different image component, which may be a pixel or group of pixels. The components may be referenced by x 110 and y 120 [[112]] values respectively. Each component may have a value that could be represented by an intensity value $E(x, y, t)$ in the image plane at time t . The horizontal location is represented by 'x' and may be numbered between 1 and a maximum value illustrated in this example as "a." The vertical location is represented by 'y' and may be numbered between 1 and a maximum value as illustrated here as "b". Time is represented as "t."